

BEFORE THE  
POLLUTION CONTROL HEARINGS BOARD  
STATE OF WASHINGTON

IN THE MATTER OF  
ST. REGIS CORPORATION,

Appellant,

v.

PUGET SOUND AIR POLLUTION  
CONTROL AGENCY, and STATE  
OF WASHINGTON, DEPARTMENT  
OF ECOLOGY,

Respondents.

PCHB Nos. 83-175, 83-179,  
83-186, and 83-187

FINAL FINDINGS OF FACT,  
CONCLUSIONS OF LAW AND  
ORDER

This matter, the appeal of three \$250 civil penalties (total \$750) for emissions allegedly in violation of Department of Ecology WAC 173-405-040(10), opacity, and WAC 173-405-040(6), fugitive emissions, came on for hearing before the Pollution Control Hearings Board, Gayle Rothrock, Chairman, and David Akana and Lawrence J. Faulk, members, convened at Lacey, Washington, on November 7, 1983. Administrative Law Judge William A. Harrison presided. Respondent elected a formal hearing pursuant to RCW 43.21B.230.

1 Appellant appeared by its attorneys Kathryn J. Nelson and  
2 Donald L. Anderson. Respondent Puget Sound Air Pollution Control  
3 Agency appeared by its attorney Keith D. McGoffin. Respondent State  
4 Department of Ecology appeared by Wick Dufford, Assistant Attorney  
5 General. Reporter Bibi Carter recorded the proceedings.

6 Witnesses were sworn and testified. Exhibits were examined. From  
7 testimony heard and exhibits examined, the Pollution Control Hearings  
8 Board makes these

#### 9 FINDINGS OF FACT

##### 10 I

11 Appellant, St. Regis Corporation, owns and operates a kraft  
12 pulping mill in Tacoma, Washington. The kraft process involves  
13 "cooking" wood chips in a liquor consisting of a solution of sodium  
14 hydroxide and sodium sulphide. The purpose of cooking the chips is to  
15 dissolve the lignin and other noncellulose portions of the wood which  
16 cement the cellulose fibers together. The result is a pulp of free  
17 fibers which can be assembled into paper.

##### 18 II

19 After the cooking occurs, there is a process to recover and  
20 reactivate the spent liquor for eventual reuse. In this recovery  
21 process the spent liquor is evaporated to concentrate it. The  
22 resulting thick liquor is then burned in a recovery furnace. Lignin  
23 and other extracts from the wood maintain combustion. The cooking  
24 chemicals form as a smelt at the bottom of the furnace, from which  
25 they are recovered. The incineration of the spent liquor produces

26 FINAL FINDINGS OF FACT,  
27 CONCLUSIONS OF LAW & ORDER  
PCMB Nos. 83-175/179/186/187

1 furnace exit gas.

### 2 III

3 The smelt from the recovery furnaces described above first passes  
4 through dissolving tanks. The dissolved material then goes through a  
5 causticizing system. This reactivates the liquor for reuse in cooking  
6 wood chips to produce pulp.

7 Lime mud from the causticizing system is baked in kilns to produce  
8 lime. This, in turn, is used in the causticizing system. Exhaust  
9 gases are emitted from the lime kilns.

### 10 IV

11 This matter is the consolidation of three separate appeals, the  
12 first two (June 8 and July 5, 1983) concerning emissions from the  
13 recovery furnaces, the last (June 21, 1983) concerning handling of  
14 lime mud. A fourth appeal, relating to events of May 18, 1983, was  
15 withdrawn by appellant on the record at this hearing.

### 16 V

17 June 8, 1983. Appellant, St. Regis, stipulates that on this date  
18 an emission occurred from its No. 4 recovery furnace which was in  
19 excess of respondent Department of Ecology's opacity regulation for  
20 kraft mills, WAC 173-405-040(10). This regulation prohibits opacity  
21 greater than 35 percent for more than 6 consecutive minutes. We find  
22 that appellant's emission was of 100 percent opacity for 20  
23 consecutive minutes. This commenced at 3:09 p.m. Earlier, at  
24 2:35 p.m. appellant made a telephone report to respondent, Puget Sound  
25 Air Pollution Control Agency (PSAPCA), notifying it of the breakdown

26 FINAL FINDINGS OF FACT,  
27 CONCLUSIONS OF LAW & ORDER  
PCHB Nos. 83-175/179/186/187

1 of pollution control equipment on the furnace. At PSAPCA's request,  
2 St. Regis later filed a written report. The pollution control  
3 equipment on the subject No. 4 recovery furnace is an electrostatic  
4 precipitator consisting of a series of electrodes with high static  
5 electrical charges to which exhaust particles adhere. Periodic  
6 mechanical rapping of the electrodes shakes loose the particles which  
7 fall to a hopper bottom and the collected dust is removed from the  
8 hopper bottom by a series of screw conveyors. This particular  
9 precipitator has two main chambers known as the West pass and the East  
10 pass. Appellant's written report filed after the incident states, and  
11 we find, that only the West pass of the precipitator ceased operating  
12 when one screw conveyor failed and automatically cut off the power  
13 supply to that pass. A screw failure of this kind has occurred only 2  
14 or 3 times in the previous 10 years. The operator is then supposed to  
15 immediately close a damper isolating the West pass and diverting all  
16 flue gas to the East pass. In this instance, the damper to the west  
17 pass was not fully closed, and visible emissions were exacerbated  
18 accordingly.

19 Respondent PSAPCA imposed a \$250 civil penalty which appellant  
20 recieved on July 29, 1983, for violation of WAC 173-405-040(10),  
21 opacity, from which appellant appeals. The appeal was filed on  
22 August 26, 1983.

## 23 VI

24 July 5, 1983. In manufacturing wood pulp, appellant operates on a  
25 continuous basis, periodically shutting down production for

1 maintenance and repair. Such shutdowns have customarily coincided  
2 with holidays such as July 4th, Labor Day and Christmas. In this  
3 instance, appellant stipulates that on July 5, 1983, it was conducting  
4 a general startup of the kraft mill following the July 4th shutdown.  
5 It stipulates to emissions from No. 3 recovery furnace in excess of  
6 Department of Ecology's opacity regulation for kraft mills,  
7 WAC 173-405-040(10). This regulation prohibits opacity greater than  
8 35 percent for more than 6 consecutive minutes. We find that  
9 appellant's emission was of 45-60 percent opacity for 9 3/4  
10 consecutive minutes. This commenced at 3:42 p.m. Earlier, at 3:00  
11 p.m. appellant made a telephone report to respondent PSAPCA stating  
12 that No. 3 recovery furnace was about to be started. At respondent's  
13 request appellant later filed a written report attributing the  
14 incident to the startup process. In this process, the recovery  
15 furnace first burns oil to dry out the furnace and warm up the air  
16 pollution control equipment (electrostatic precipitators). Until the  
17 precipitators reach 275°F they will not function and are not  
18 energized. On the day in question the warm up of the precipitators  
19 lasted from 3:00 p.m. on July 5, 1983, to 2:15 p.m. the next day, July  
20 6, 1983, nearly 24 hours. During this period, exhaust gases were  
21 emitted from the recovery furnace without any air pollution control  
22 equipment. On this record, respondents did not prove that the  
23 recovery process could be redesigned, operated or maintained; nor,  
24 that the electrostatic precipitators could be redesigned, operated or  
25 maintained; nor that other pollution control equipment could be

1 installed to avoid excessive emissions during startup.

2 Respondent PSAPCA imposed a \$250 civil penalty which appellant  
3 received on September 1, 1983, for violation of WAC 173-405-040(10),  
4 opacity, from which appellant appeals. The appeal was filed on  
5 September 29, 1983.

6 VII

7 We take official notice, pursuant to WAC 371-08-188, of the  
8 disposition of three prior appeals before this Board involving  
9 appellant's recovery furnaces during startup:

- 10 1. St. Regis v. PSAPCA and DOE, PCHB No. 82-135, involving  
11 startup after July 4, 1982. We affirmed the violation and  
12 civil penalty solely because notice was untimely under then  
13 WAC 173-405-077 noting that this startup of No. 4 recovery  
14 furnace otherwise qualified for exculpation.
- 15 2. St. Regis v. DOE, PCHB No. 81-168, involving startup  
16 after July 4, 1981. We reversed the violation and civil  
17 penalty under then WAC 173-405-077 when failure of two screw  
18 conveyors disabled both the East and West pass of the  
19 electrostatic precipitator on No. 4 recovery furnace.
- 20 3. St. Regis v. PSAPCA, PCHB No. 80-224, involving startup  
21 after Labor Day, 1980. We reversed the violation and civil  
22 penalty under then WAC 173-405-077 because the startup of  
23 No. 3 recovery furnace qualified for exculpation.

24 In each of the above matters we concluded that the incident complied  
25 with WAC 173-405-077(5) in that it was unavoidable. Under that rule

26 FINAL FINDINGS OF FACT,  
27 CONCLUSIONS OF LAW & ORDER  
PCHB Nos. 83-175/179/186/187

an incident could only be unavoidable if:

(a) The process equipment and the air pollution control equipment were at all times maintained and operated in a manner consistent with minimized emissions.

(b) Repairs or corrections were made in an expeditious manner when the operator knew or should have known that emission limitations were being or would be exceeded.

(c) The incident is not one in a recurring pattern which is indicative of inadequate design, operation or maintenance.

which we concluded to be the case.

#### VIII

June 21, 1983. On the prior day to this event, the air pollution control equipment (Peabody scrubber) on the lime kiln ceased to function. On the day in question, June 21, 1983, appellant telephoned a report to respondent, PSAPCA, notifying it that the kiln had been closed down but was now operating again. It is normal to remove lime waste from the kiln in relatively small amounts. An appropriate quantity of causticizing waste is kept on hand to mix with this lime waste and thus avoid dust problems. Because the kiln was closed down, however, some 8 tons of lime had to be removed from the kiln in a partially baked, very powdery condition. This was far too much for the normal amount of causticizing waste on hand. Moreover, a larger amount of causticizing waste would probably have been incapable of avoiding dust problems due to the formidable task of mixing it with so large a quantity of lime. Suppression of dust with water spray, a conventional technique, is inappropriate because mixing water with

1 lime can cause an explosive reaction. Once removed from the kiln, the  
2 8 tons of lime was loaded into trucks with a front-end loader. This  
3 loading resulted in visible emissions of 30-50 percent opacity for 9  
4 consecutive minutes. This commenced at 9:43 a.m. The telephone call  
5 from appellant notifying PSAPCA that the kiln was closed down occurred  
6 at 9:45 a.m. Appellant has received one prior notice of violation  
7 (July 18, 1980) for loading lime waste into a truck at the lime kiln.  
8 There were also four other notices of violation in 1980 but these  
9 related to dumping lime waste from the truck onto a dump site. There  
10 is no indication whether these notices related to a breakdown  
11 incident, such as the one before us.

12 Respondent PSAPCA imposed a \$250 civil penalty which appellant  
13 received on September 1, 1983, for violation of both WAC  
14 173-405-040(10), opacity, and WAC 173-405-040(6), fugitive emissions.  
15 The appeal was filed on September 29, 1983.

#### 16 IX

17 The Federal Clean Air Act, 42 U.S.C. 7401, et seq., requires the  
18 U.S. Environmental Protection Agency to set primary National Ambient  
19 Air Quality Standards (NAAQS) the attainment and maintenance of which  
20 are requisite to the public health. Section 109. Such a standard for  
21 total suspended particulate was established by EPA on November 25,  
22 1971 (36 Fed. Reg. 22, 334). Section 107 of the Federal Clean Air  
23 Act, supra, requires states to identify areas exceeding primary NAAQS  
24 and requires EPA to promulgate lists of such areas with such  
25 modifications as deemed necessary. The Tacoma tideflats geographic



1 area has been designated by EPA as an area which does not meet the  
2 primary NAAQS for the total suspended particulate (40 C.F.R. 81.348,  
3 43 Fed. Reg. 8964, 3/3/78, as amended at 43 Fed. Reg. 40,435, 9/11/78;  
4 44 Fed. Reg. 68,834, 11/30/79). Appellant's kraft mill is located  
5 within this Tacoma tideflats area. Moving lime with a front-end  
6 loader is a source of total suspended particulate matter and  
7 contributes to ambient levels of total suspended particulate in the  
8 Tacoma tideflats area. The emissions caused by moving lime with a  
9 front-end loader exacerbate the problem of NAAQS nonattainment.

10 X

11 Any Conclusion of Law which should be deemed a Finding of Fact is  
12 hereby adopted as such.

13 From these Findings the Board makes these

14 CONCLUSIONS OF LAW

15 I

16 On June 8, 1983, appellant violated Department of Ecology  
17 WAC 173-405-040(10) by causing or allowing the emission of a plume  
18 from a kraft recovery furnace which had an average opacity greater  
19 than 35 percent for more than 6 consecutive minutes in any 60-minute  
20 period. Because this resulted from a breakdown of pollution control  
21 equipment which appellant had earlier reported to PSAPCA, the \$250  
22 civil penalty should be mitigated by suspension. Mitigation should  
23 not be complete, however, because of appellant's failure to fully  
24 close the damper, a failure which exacerbated the emission. The \$250  
25 penalty should be affirmed but \$150 thereof suspended on condition

26 FINAL FINDINGS OF FACT,  
27 CONCLUSIONS OF LAW & ORDER  
PCHB Nos. 83-175/179/186/187

1 that appellant not violate DOE's opacity regulation,  
2 WAC 173-405-040(10), for six months.

3 II

4 On July 5, 1983, appellant violated Department of Ecology  
5 WAC 173-405-040(10) by causing or allowing the emission of a plume  
6 from a kraft recovery furnace which had an average opacity greater  
7 than 35 percent for more than 6 consecutive minutes in any 60-minute  
8 period. Because this resulted from a startup of the recovery furnace  
9 which appellant had earlier reported to PSAPCA, and was not proven to  
10 be the result of inadequate design, operation or maintenance, the \$250  
11 penalty should be affirmed but suspended on condition that appellant  
12 not violate DOE's opacity regulation, WAC 173-405-940(10), for six  
13 months.

14 III

15 On June 21, 1983, appellant violated Department of Ecology  
16 WAC 173-405-040(10) by causing or allowing the emission of a plume  
17 from an emission unit, which emission has an average opacity greater  
18 than 20 percent for more than 6 consecutive minutes in any 60-minute  
19 period.<sup>1</sup> We reject appellant's contentions that the emission in  
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21 1. The Notice and Order of Civil Penalty issued to appellant by  
22 PSAPCA refers to emission "of a plume...from any kraft recovery  
23 furnace or lime kiln or other source." This is the former wording  
24 of WAC 173-405-040(10). Appellant's pleading (Notice of Appeal)  
25 addresses the new wording of that rule effective May 16, 1983,  
26 which substitutes the term "emission unit" for "other source."  
27 P.2. A Notice and Order of Civil Penalty serves the function of a  
complaint. By analogy to CR 15(b) the Notice and Order of Civil  
Penalty is hereby deemed to be amended to reflect the new wording  
of WAC 173-405-040(10) which is the wording applicable to this  
case.

question cannot be considered a "plume" and that the loading of the lime, which caused the emission, cannot be considered an "emission unit." Words in a regulation, unless specifically defined, are to be given their usual and ordinary meaning. Stastny v. Board of Trustees, 32 Wn. App. 239, 253, 647 P.2d 496 (1982). Plume is defined by Webster's Third New International Dictionary (unabridged) to mean:  
3: something that is felt to resemble a feather (as in shape, appearance or lightness). Appellant's emission resembled a feather at least insofar as appearance and lightness. It may therefore be considered a plume within the meaning of the regulation. "Emission unit" is defined by the regulation at WAC 173-405-021(3) as:

...any equipment, device, process, or activity that produces and emits to the outside air, or that may produce and emit to the outside air, any contaminant regulated by state or federal law. (Emphasis added.)

Appellant's lime loading is a process or activity that emitted a contaminant, dust, to the outside air. Dust is a contaminant regulated by state law, WAC 173-405-201(1). Appellant's lime loading process is therefore an "emission unit" within the meaning of the regulation.

A civil penalty of \$250 is allowable for violation of WAC 173-405-040(10), see RCW 70.94.431, and is particularly justified in view of appellant's emission of suspended particulate where it is already a health problem under national standards. However, because the emission was the result of a breakdown of pollution control equipment which appellant had earlier reported to PSAPCA, the \$250

1 civil penalty should be partly suspended on condition that appellant  
2 not violate DOE's opacity regulation, WAC 173-405-040910), for six  
3 months.

4 IV

5 On June 21, 1983, appellant did not violate Department of Ecology  
6 WAC 173-405-040(6) which provides:

7 Fugitive emissions. Each kraft mill shall take  
8 reasonable precautions to prevent fugitive emissions.

9 The evidence shows that appellant had a sufficient antidote to lime  
10 dust (causticizing waste) for the normal amount of lime taken from its  
11 kilns. This constituted reasonable precautions where a breakdown of  
12 the kiln's air pollution control was unexpected. Now that such  
13 breakdown has occurred, however, appellant should adopt a plan for  
14 dealing with the lime resultant from such a breakdown which does not  
15 aggravate the nationally recognized problem of suspended particulate  
16 prevailing in that area. A system of tarps carefully placed over the  
17 lime might accomplish this as well as protecting the lime from  
18 rainfall. If dust-suppression water-spray entails the risk of  
19 explosion, presumably rainfall does also.

20 V

21 Because we conclude that appellant has not violated  
22 WAC 173-405-040(6) requiring reasonable precautions, we do not rule,  
23 today, upon appellant's contentions that the rule is invalid.

24 VI

25 Appellant contends that WAC 173-405-040(10) proscribing opacity

greater than 35 percent for more than 6 consecutive minutes makes  
conduct unlawful which the Washington Clean Air Act, chapter 70.94  
RCW, does not. Appellant cites Kaiser Aluminum v. PCHB, 33 Wn. App.  
352 (1982) for this proposition. We disagree.

In Kaiser, supra, the Court of Appeals held:

It is readily apparent that emitting particulate  
matter into the atmosphere is not proscribed. The  
law is offended only when the substance emitted has  
the characteristics of and is emitted for a duration  
which, together, create a harmful potential.  
(Emphasis added.)

The decision went on to say:

Regulation I, Section 9.04, however, provides:

SECTION 9.04 PARTICULATE MATTER

It shall be unlawful for any person to cause or allow  
the discharge of particulate matter which becomes  
deposited upon the real property of others,...

On its face, this regulation makes conduct unlawful  
which the enabling statute does not; the statute  
simply does not proscribe the mere emission of  
particulate matter. (Emphasis added.)

In proscribing opacity over 35 percent for more than 6 consecutive  
minutes, WAC 173-405-040(10) controls emissions with such  
characteristics (opacity over 35 percent) and for a duration (6  
consecutive minutes) as to create a harmful potential. It is not a  
rule proscribing mere emissions. It is a rule that is consistent with  
the Washington Clean Air Act, chapter 70.94 RCW.<sup>2</sup>

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2. The Washington State Supreme Court has upheld a similar opacity  
standard in Sittner v. Seattle, 62 Wn.2d 834, 384, P.2d 859 (1963):

VII

The new language of WAC 173-405-077, effective May 16, 1983, applies to this case. While both the old<sup>3</sup> and new<sup>4</sup> versions of

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An ordinance to be void for unreasonableness must be plainly and clearly unreasonable. Although the "opacity" standard may not detect all of the air contaminants which pollute the air, we cannot say that it is not a reasonable means by which to detect some of the contaminating particles which smoke contains. It is no defense that the "opacity" standard does not regulate all air contamination but permits some emissions to go unpunished since a law designed to prevent one evil is not void because it does not prevent another. Similarly, while it is true that the Ringelmann smoke chart measures coloration and not opacity, it does not necessarily follow that the chart may not be reasonably used as a basis for determining opacity. The Ringelmann Smoke Chart has been widely accepted throughout the United States as a measurement of air pollution by both legislatures and courts, and we find ourselves in agreement with the wisdom of this acceptance.

3. WAC 173-405-077 Abnormal operations or upset conditions. (1) Upset conditions may result in emissions in excess of the standards set by this chapter must be reported promptly to the department or appropriate air pollution control authority. An abnormal operation such as a startup or shutdown operation which can be anticipated must be reported in advance of the occurrence of the abnormal operation if it may result in emissions in excess of standards. Each kraft mill shall upon the request of the department or its designated agency, submit a full written report, including the known causes and the preventive measures to be taken to prevent a recurrence.

(2) Any period of excess emissions is presumed to be a violation unless and until the owner or operator demonstrates and the department finds that:

- (a) The incident was reported as required; and
- (b) Complete details were furnished the department or agency; and
- (c) Appropriate remedial steps were taken to minimize excessive emissions and their impact on ambient air quality; and
- (d) The incident was unavoidable.

(3) If the conditions of (2) above are met, the incident is excusable and a notice of violation will not be issued.

the rule require a source to notify PSAPCA in the event of emissions resulting from a startup or breakdown, the chief difference is that

(4) If any of the conditions of (2) above are not met, the incident is not excusable and a notice of violation will be issued and a penalty may be assessed.

(5) For the department to find that an incident of excess emissions is unavoidable, the kraft mill must submit sufficient information to demonstrate the following conditions were met:

(a) The process equipment and the air pollution control equipment were at all times maintained and operated in a manner consistent with minimized emissions.

(b) Repairs or corrections were made in an expeditious manner when the operator knew or should have known the emission limitations were being or would be exceeded.

(c) The incident is not one in a recurring pattern which is indicative of inadequate design, operation or maintenance.

[Statutory Authority: RCW 70.94.331 and 70.94.395. 80-11-060 (Order DE 80-15), Section 173-405-077, filed 8/20/80. Statutory Authority: RCW 43.21A-.080, 70.94.011, 70.94.152, and 70.94.331. 80-04-049 (Order DE 80-7), Section 173-405-077, filed 3/21/80.]  
(Emphasis added.)

4. The New rule:

WAC 173-405-077 Report of startup, shutdown, breakdown or upset conditions. If a startup, shutdown, breakdown or upset condition occurs which could result in an emission violation or a violation of an ambient air quality standards, the owner or operator of the source shall take the following actions as applicable:

(1) For a planned condition, such as a startup or shutdown, the condition shall be reported to the department, or its delegated authority, in advance of its occurrence.

(2) For an unplanned condition, such as a breakdown or upset, the condition shall be reported to the department, or its delegated authority as soon as possible.

Upon request of the department or its delegated authority, the owner or operator of the source shall submit a full written report including the known causes, the corrective actions taken, and the preventive measures to be taken to minimize or eliminate the change of recurrence.

Compliance with the requirements WAC 173-405-077, does not relieve the owner or operator of the source from the responsibility to maintain continuous compliance with all the

1 the old rule forgave the violation upon such notice, the new rule does -  
2 not. Appellant contends that DOE must forgive such emissions but in  
3 doing so makes no citation to the Washington Clean Air Act, chapter  
4 70.94 RCW for that proposition. While appellant cites certain federal  
5 cases interpreting Section 111 of the Federal Clean air Act relating  
6 to EPA standards for new sources, we find these to be inapposite. The  
7 legislature has specifically delegated to DOE the power to make rules  
8 under the Washington Clean Air Act. RCW 70.94.331 and RCW  
9 43.21A.060(3). The new rule adopted by DOE must be upheld if it is  
10 reasonably consistent with the statute being implemented.  
11 Weyerhaeuser v. DOE, 86 Wn.2d 310, 545 P.2d 5 (1976). The new  
12 WAC 173-405-077 has not been shown to be invalid under that test.<sup>5</sup>

#### VIII

14 Any Finding of Fact which should be deemed a Conclusion of Law is  
15 hereby adopted as such.

16 From these Conclusions the Board enters this

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18 requirements of chapter 173-405 WAC nor from the resulting  
19 liabilities for failure to comply. [Statutory Authority:  
20 Chapters 43.21A and 70.94 RCW. 83-09-036 (Order DE 83-13),  
21 Section 173-405-077, filed 4/15/83. Statutory Authority: RCW  
22 70.94.331 and 70.94.395. 80-11-060 (Order DE 80-15), Section  
173-405-077, filed 8/20/80. Statutory Authority: RCW 43.21A.080,  
70.94.011, 70.94.152, and 70.94.331. 80-04-049 (Order DE 80-7),  
Section 173-405-077, filed 3/2/80.]

23 5. By our conclusion of law today, we do not endorse the wisdom of  
24 the new WAC 173-405-077 adopted by DOE. It would be inappropriate  
25 for this Board to substitute its judgment on which is the wisest  
rule when the rule adopted by DOE, as here, has not been shown to  
be invalid.

26 FINAL FINDINGS OF FACT,  
27 CONCLUSIONS OF LAW & ORDER  
PCHB Nos. 83-175/179/186/187



ORDER

The \$250 civil penalty for June 8, 1983, (NOCP No. 5793) is affirmed but \$150 thereof suspended on condition that appellant not violate DOE's opacity regulations, WAC 173-405-040(10), for six months.

The \$250 civil penalty for July 5, 1983, (NOCP No. 5818) is affirmed but suspended on condition that appellant not violate DOE's opacity regulation, WAC 173-405-040(10), for six months.

The \$250 civil penalty for June 21, 1983, (NOCP No. 5817) is affirmed but \$150 thereof suspended on condition that appellant not violate DOE's opacity regulation, WAC 173-405-040(10), for six months.

DONE AT Lacey, Washington, this 25th day of February, 1984.

POLLUTION CONTROL HEARINGS BOARD

Gayle Rothrock  
GAYLE ROTHROCK, Chairman

(See Concurring Opinion)  
DAVID AKANA, Lawyer Member

Lawrence J. Faulk  
LAWRENCE J. FAULK, Member

William A. Harrison  
WILLIAM A. HARRISON  
Administrative Law Judge

1 CONCURRING OPINION:

2 I concur in the result.

3  
4 David Akana  
5 DAVID AKANA, Lawyer Member  
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